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MAY 15 2006

Mary-Elizabeth Buckles Direct Phone: 202.414.9267 Email: mebuckles@reedsmith.com

Reed Smith LLP 1301 K Street, N.W. Suite 1100 - East Tower Washington, D.C. 20005-3373 202.414.9200 Fax 202,414,9299

May 15, 2006

VIA TELEFAX 571-273-8300

Commissioner for Patents MAIL STOP AF P.O. Box 1450 Alexandria, VA 22313-1450

Re:

Applicants:

Manuel J. Villa, et al.

Title:

CELLS ENGINEERED TO CONTAIN GENES OF INTEREST

Serial No.:

10/651,207

Filed:

August 29, 2003

Art Unit:

1636

Examiner:

K. Katcheves

Docket No.:

99-006-DIV

Dear Sir:

Enclosed are the following for filing in connection with the above-referenced application:

1. A Notice of Appeal to the Board of Patent Appeals and Interferences (4 pp.).

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

hereby certify that this paper (along with any referred to as being attached or enclosed) is being

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deposited with the United States Postal Service on , with sufficient postage as first class mail in an envelope addressed to the: Commissioner of Patents, Mail Stop AF, P.O. Box 1450, Alexandria, VA 22313-1450.

I transmitted by facsimile on May 15, 2006 to the U.S. Patent and Trademark Office, telefax number 571-273-8300.

Mary-Elizabeth Buckles

(Signature of person mailing paper or fee)

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LONDON + NEW YORK + LOS ANGELES + SAN FRANCISCO + WASHINGTON, D.C. + PHILADELPHIA + PITTSBURGH + OAKLAND + PRINCETON FALLS CHURCH + WILMINGTON + NEWARK + MIDLANDS, U.K. + CENTURY CITY + RICHMOND + HARRISBURG + LEESBURG + WESTLAKE VILLAGE Commissioner for Patents May 15, 2006 Page 2 ReedSmith

The Director is authorized to charge \$535.00 for the fees associated with this request and any additional payment due in connection with this submission, or to credit any overpayment, to Deposit Account No. 18-0582. A duplicate copy of this authorization is enclosed.

Very truly yours,

REED SMITH LLP

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FALLS CHURCH + WILMINGTON + NEWARK + MIDLANDS, U.K. + CENTURY CITY + RICHMOND + HARRISBURG + LEESBURG + WESTLAKE VILLAGE

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Commissioner for Patents May 15, 2006 Page 2 ReedSmith

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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MAY 1 5 2006

In re the Application of

MANUEL J. VILLA et al.

Serial No.: 10/651,207

Filed: August 29, 2003

CELLS ENGINEERED TO CONTAIN For:

GENES OF INTEREST

Group Art Unit: 1636

Examiner: K. Katcheves

NOTICE OF APPEAL TO THE BOARD OF PATENT APPEALS AND INTERFERENCES

Commissioner for Patents Mail Stop AF P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby appeals to the Board from the decision of the Primary Examiner, mailed November 15, 2005, finally

rejecting claims 1-38. 05/16/2006 STEUMELI 00000058 180582 10651207

01 FC:2401

250.00 DA

05/16/2006 STEUMEL1 00000058 180582 10651207

02 FC:2253

285.00 DA

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being

deposited with the United States Postal Service on [date] with uransmitted by facsimile on [date] to the U.S. Patent and sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA

FACSIMILE Trademark Office.

22313.

Type Signature Name

Type Signature Name

(Signature of person mailing paper or fee)

(Signature of person mailing paper or fee)

1.	Status of	atus of Applicant			
	This application is on behalf of:				
	a small entity - verified statement				
		is attached	l .		
		🔯 was already	filed on Au	gust 29, 2003.	
		other than a sma	all entity.		
2.	2. Fee for Filing Notice of Appeal Pursuant to 37 C.F.R. 1.17(e), the fee for filing the				
	Notice of Appeal is::				
	\boxtimes	small entity	` \$	250.00	
		other than a small	entity \$	500.00	
. .		Notice of Appeal fe	ee due \$	250.00	
 3.	Extension of Term				
NOTE: The time periods set forth in 37 C.F.R. 1.191 are provision of § 1.136 for patent applications. 37 C.F.R see 37 C.F.R. 1.645 for extension of time in interferences 37 C.F.R. 1.550(c) for extension of time in reexamination				C.F.R. l.191(d) (But exference proceedings and	
The proceedings herein are for a patent application and t					
prov	visions of	37 C.F.R. 1.136 appl	ly.		
	(a) Applicant petitions for an extension of time under				
	37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-				
		(a) (5)) for the tot	al number of	months checked	

	LARGE ENTITY	SMALL ENTITY
one month	\$ 120	\$ 60
two months	\$ 450	\$ 225
three months	\$1,020	\$ 510
four months	\$1,590	\$ 795
five months	\$2,160	\$1,080
Fee:		\$ - 0 -

below:

If an additional extension of time is required, please consider this a petition therefor.

> An extension for _two_ months has already been M secured. The fee paid therefor of \$225.00 is deducted from the total fee due for the total months of extension now requested.

\$285.00 Extension fee due with this request

or

Applicant believes that no extension of term is (b) required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

Total Fee Due 4.

The total fee due is:

Notice of Appeal fee \$250.00 Extension fee (if any) \$285.00

> \$535.00 TOTAL FEE DUE

FEE PAYMENT 5.

Applicant encloses herewith a check totaling \$_____.

M The Commissioner is authorized to charge the sum of \$535.00 to Deposit Account No. 18-0582. A duplicate copy of this petition is attached.

FRE DEFICIENCY 6.

M The Director is hereby authorized to charge Deposit Account No. 18-0582 if any additional extension and/or fee is required. A duplicate copy of this petition is attached.

 □ The Director is hereby authorized to charge payment of any additional fees associated with this communication or

credit any overpayment to Deposit Account No. 18-0582. A duplicate copy of this petition is attached.

Respectfully submitted,

Mary-Elizabeth Buckles Registration No. 31,907

Reed Smith LLP Attorneys for Applicant

1301 K Street, N.W. Suite 1100 - East Tower Washington, D.C. 20005 (202) 414-9267

Dated: May 15, 2006